

Amendments to the Specification:

Please add the following new paragraph on page 6 after line 2:

Fig. 5C illustrates a side cutaway view of the gas delivery device of Fig. 5A showing the internal channels.

Please replace the paragraph beginning on page 17, lines 6-22 with the following amended paragraph:

As shown in Fig. 5C, the scavenger exhaust comprises an array of holes 160 perimetrically located about each of the specimen interfaces 156. Holes 160 locally draw and collect anesthesia gas when a suitable negative pressure is applied thereto in the direction of arrows A. An exhaust port 161 acts as an exterior outlet from gas delivery device 56 and allows external attachment to a conduit. A longitudinal channel 165 (~~not shown~~) allows gaseous communication between exhaust port 161 and each of the holes 160. The longitudinal channel 165 runs the face 157 length of gas delivery device 56 from exhaust port 161 to the opposite end. Internal channels 163 (~~not shown~~) extend within gas delivery device 56 between each of the holes 160 and the longitudinal channel 165. In one embodiment, a conduit connected to exhaust port 161 actively draws gases through holes 160, through their associated internal channels 163, through the longitudinal channel 165, and through exhaust port 161 in the direction of arrow B using a negative pressure, e.g. via a pump such as pump 88. Holes 160 are particularly useful for drawing in anesthesia gas output towards a specimen by the specimen interfaces 156. In one embodiment, oxygen and anesthesia gases flow from each specimen interface 156 is supplied in a laminar and substantially non-turbulent manner. Holes 161 may then locally draw anesthesia gas in a minimally turbulent manner; thereby minimizing gas escape into imaging box 12.